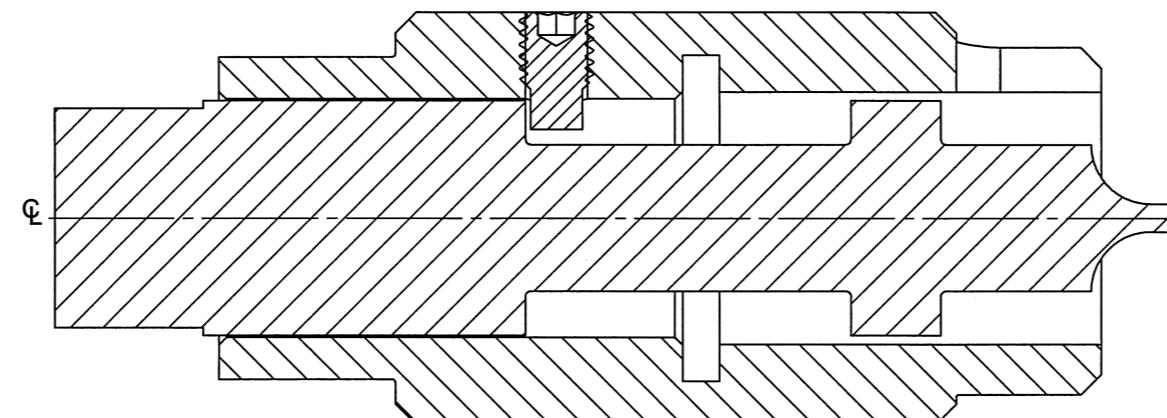
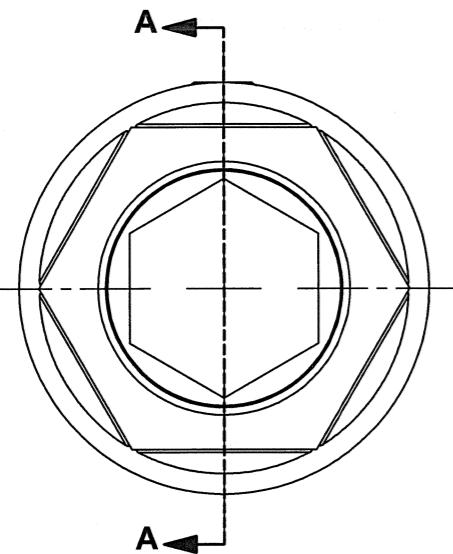


ITEM #	QTY	PART #	PART TITLE
-1	1	RBE1X36-176-779-1	SLEEVE
-2	1	RBE1X36-176-779-2	DRIVER
3	1	McMaster#92905A114 OR EQUIV	STEEL EXTENDED-TIP SET SCREW M5 X 0.8mm X 8mm LG.

D

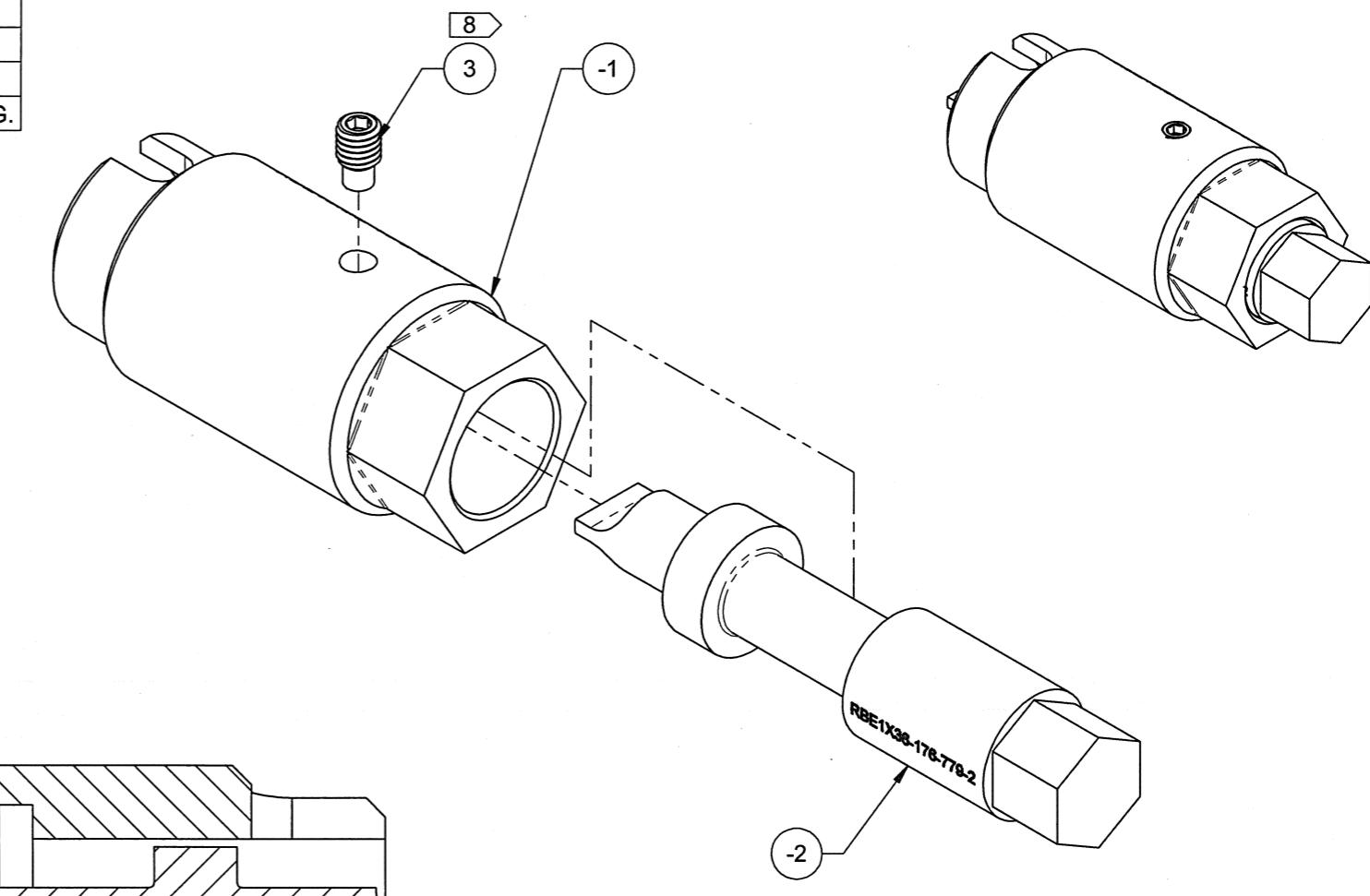


SECTION A-A

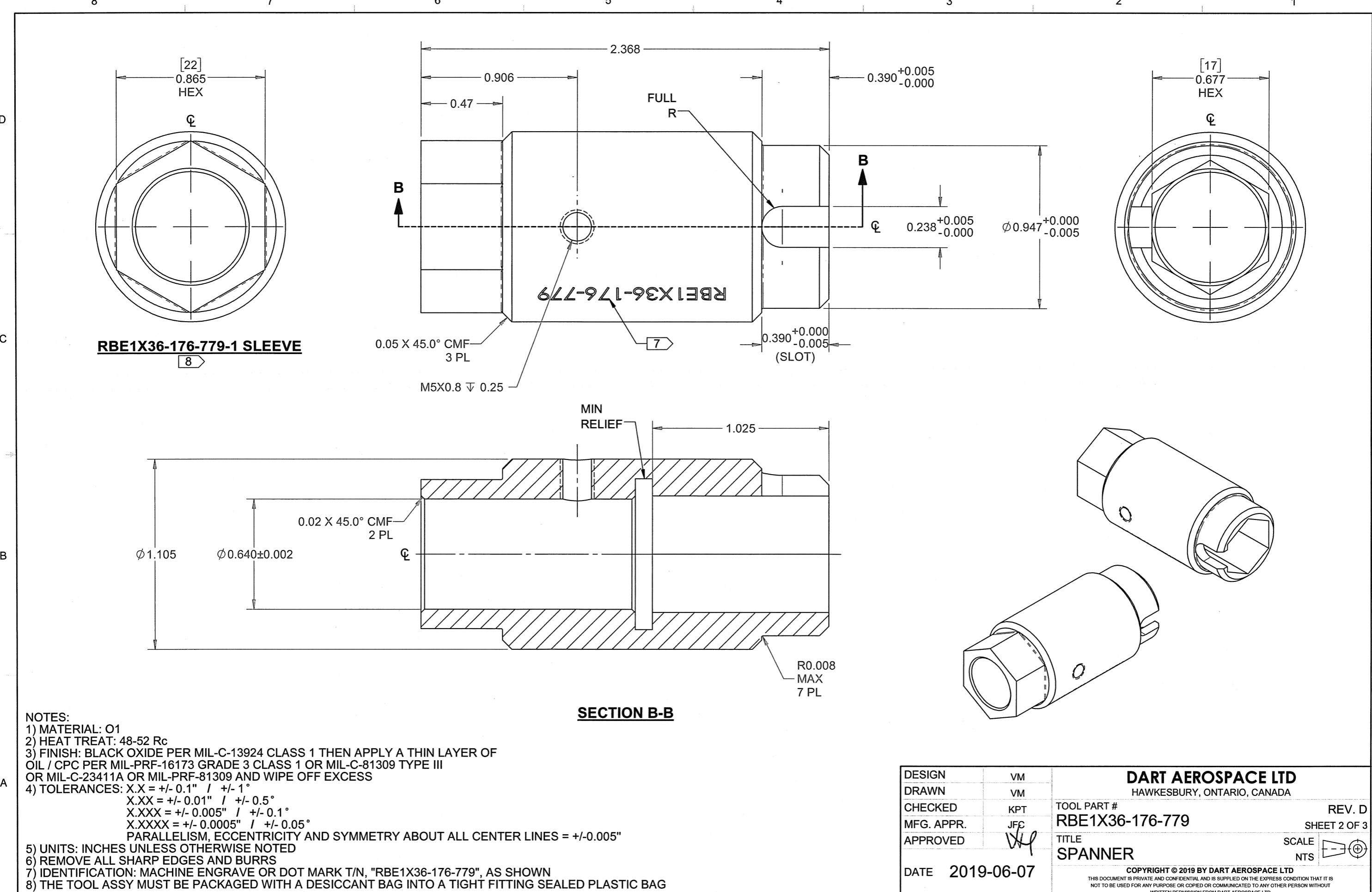
RBE1X36-176-779 SPANNER

NOTES:

- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
 X.XX = +/- 0.01" / +/- 0.5°
 X.XXX = +/- 0.005" / +/- 0.1°
 X.XXXX = +/- 0.0005" / +/- 0.05°
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) IDENTIFICATION: N/A
- 7) ASSEMBLE AS SHOWN
- 8) ASSEMBLE ITEM 3 SO ITEM -2 ROTATES AND SLIDES FREELY
- 9) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG



D	MATERIAL H13 CHANGED FOR O1	19-762	VM
C	SEE PREVIOUS PDFs FOR OLDER REVs TEMPLATE UPDATED PER DART HAWKESBURY STANDARDS ITEM -1 MATERIAL 4140/4142 RC 44-48 CHANGED FOR H13 RC 48-52, MIN RELIEF ADDED, R0.008 MAX 7 PL ADDED, ENGRAVING S/N AND MADE IN USA REMOVED, DIMENSION .640 CHANGED FOR 0.640 +/- 0.002", DIMENSION .238 CHANGED FOR 0.238 +/-0.005", DIMENSION .947 CHANGED FOR 0.947 +/-0.005, DIMENSION 0.02 X 45.0° CMF 2 PL ADDED, DIMENSION .390 CHANGED FOR 0.390 +/-0.001" 2 PL, ITEM -2 FINISH BLACK OXIDE CHANGED FOR ZINC PLATE TYPE 2, DIMENSION .630 CHANGED FOR 0.630 +/- 0.002", DIMENSION R.015 CHANGED FOR R0.02, DIMENSION .400 CHANGED FOR 0.40, DIMENSION 3.036 CHANGED FOR 3.036 REF. ADDED 0.25 2 PL DIM		VM
REV.	DESCRIPTION	ECN #	BY
DESIGN	VM		
DRAWN	VM		
CHECKED	KPT		
MFG. APPR.	JFC		
APPROVED	W		
DATE 2019-06-07		DART AEROSPACE LTD	
		HAWKESBURY, ONTARIO, CANADA	
TOOL PART #		REV. D	
RBE1X36-176-779		SHEET 1 OF 3	
TITLE SPANNER		SCALE	NTS
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D

D

C

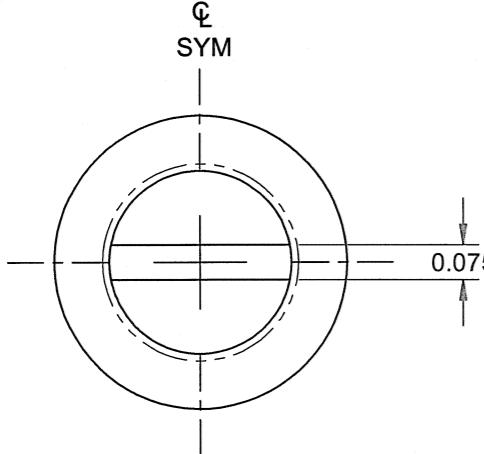
C

B

B

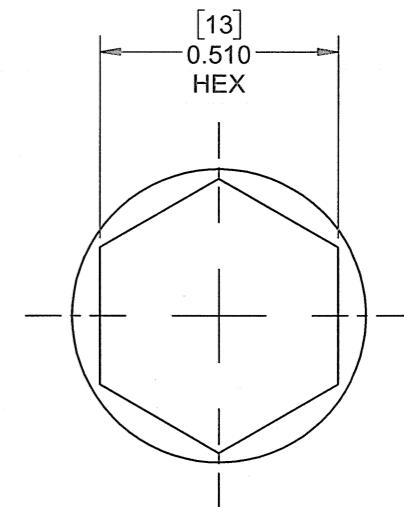
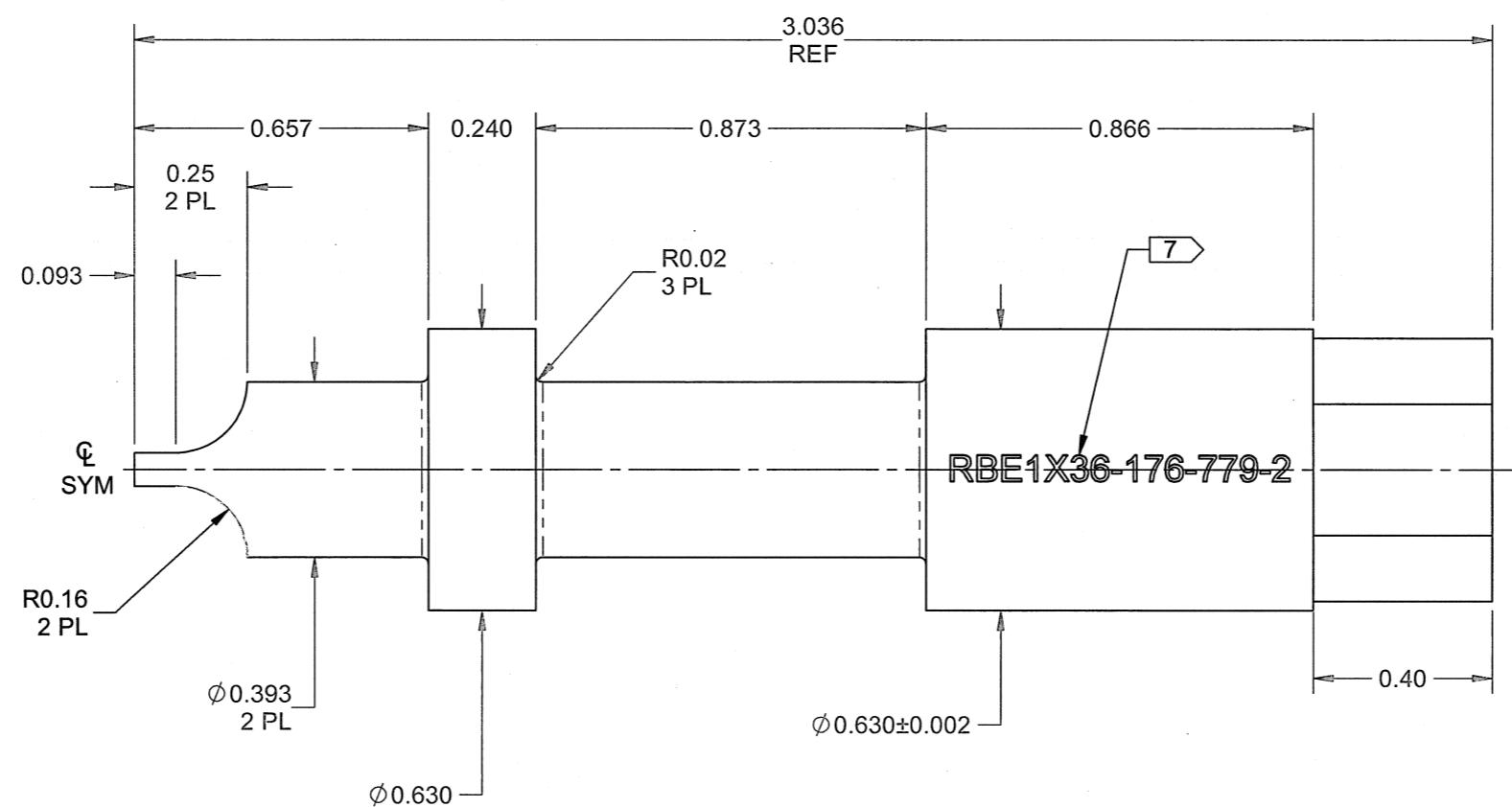
A

A



RBE1X36-176-779-2 DRIVER

8



NOTES:

- 1) MATERIAL: O1
- 2) HEAT TREAT: 48-52 Rc
- 3) FINISH: ZINC PLATE (YELLOW OR BLACK) PER ASTM B633 TYPE 2 CLASS 2
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) REMOVE ALL SHARP EDGES AND BURRS
- 7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK P/N, "RBE1X36-176-779-2", AS SHOWN
- 8) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	DART AEROSPACE LTD	
DRAWN	VM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT		
MFG. APPR.	JFC		
APPROVED	WJ		
DATE 2019-06-07		TOOL PART #	RBE1X36-176-779
		REV. D	SHEET 3 OF 3
		SCALE	NTS

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